

Mourne Mountains

Forecast valid from 00:00 on Tuesday 25 Jan 2022 until 23:59 on Wednesday 26 Jan 2022

Forecast Issued on Monday 24 Jan 2022 at 15:45

Confidence: High for synoptic setup this week. Medium confidence for cloud extent Tuesday night and Wednesday morning. Low for rain Friday night into Saturday morning.

Headline for Tuesday 25 Jan 2022: Cloudy with a chance of some light rain through the evening. Light southwesterly winds, freshening through the afternoon.

Mountain weather hazards on Tuesday 25 Jan 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
				Time			
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Dull	Dull	Dull	Dull	Cloudy	Sunny intervals	Dull	Cloudy
Precipitation probability							
10%	10%	10%	10%	<05%	<05%	20%	<05%

Forecast for Tuesday 25 Jan 2022

Weather: A mainly cloudy day but some brightness through the mid-part of the afternoon. Through the evening thickening cloud may bring a spot of light rain. Isolated hill fog above 600 m, especially through the evening.

Chance of cloud free mountain/hill tops above 700m: 80%

Visibility: Poor in isolated hill fog with cloud down to 600 m at times. Good elsewhere.

Forecast for Tuesday 25 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/16 S	11/15 SW	10/14 SW	10/14 SW	12/17 SW	11/16 W	18/26 W	20/28 W	19/27 W
300	6/11 S	6/11 SW	5/10 SW	5/10 SW	9/14 SW	7/11 W	8/16 W	11/19 W	11/19 W
Valley	5/11 S	5/10 SW	4/9 SW	4/9 SW	7/13 SW	5/10 SW	7/15 W	9/18 W	9/18 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-3	1/-4	0/-4	-0/-5	0/-5	1/-3	2/-4	2/-3	2/-4
300	4/1	3/0	2/0	2/-0	3/-0	4/1	3/0	4/0	4/-0
Valley	5/3	4/2	4/2	4/2	4/2	5/3	4/2	5/2	4/1
<< Freezing Level*	1200m	1000m	700m	600m	600m	900m	1300m	1300m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Wednesday 26 Jan 2022

Weather: A dry but cloudy morning with isolated hill fog above 600 m. A band of rain will cross the Mourne through the evening, bringing hill fog above 400 m. Winds becoming strong west to southwesterly through the afternoon, locally gale force on exposed summits and ridges.

Maximum wind: Southwesterly becoming westerly 25-35 mph gusting 40-50 mph (afternoon and evening).

Chance of cloud free mountain/hill tops above 700m: 60% in the morning, becoming 20% or less late afternoon.

Visibility: Poor in isolated hill fog down to 600 m. Otherwise good lowering to moderate in rain through the evening.

Temperature: **Valleys:** Plus 4 rising to plus 6 Celsius.
At 700m: Plus 2 rising to plus 5 Celsius.
Freezing level: Above the summits.